

# CONDUIT & ACCESSORIES

Specification 20 23









#### [ DESCRIPTION ]

Connected Switchgear range offers a range of both rigid and corrugated electrical conduit and accessories are made from virgin PVC material to comply with AS/NZS 2053.2:2001. Our rigid and corrugated conduit range carry the BEP Certification for Best Environmental Practices.

#### [FEATURES]

- UV Resistant
- Heavy Duty Applications
- Medium Duty Applications
- Best Environmental practice Certified
- Solar Rating

#### [TECHNICAL PARAMETERS]

UPVC Material

#### [ COMPLIANCE ]

- AS/NZS 2053.2:2001
- SAI Global SMK40055
- BEP-AMI-78016

#### [IMAGES]





RIGID PLAIN CONDUIT								
Product Type	Product Code	Size	Bundle QTY	Length	Material	Duty Rating	Colour	
	CR16MD	16mm	10					
	CR20MD	20mm	10					
MD Rigid	CR25MD	25mm	10				UV Resistive	
Plain	CR32MD	32mm	10			Medium Duty MD	Grey	
Conduit	CR40MD	40mm	5				_	
	CR50MD	50mm	5		UPVC			
	CR20HD	20mm	10	4M		Heavy Duty HD		
	CR25HD	25mm	10					
	CR32HD	32mm	10					
	CR40HD	40mm	5					
HD Rigid	CR50HD	50mm	5				Orango	
Plain	CR63HD	63mm	2				Orange	
Conduit	CR80HD	80mm	1					
	CR100HD	100mm	1					
	CR125HD	125mm	1					
	CR150HD	150mm	1					
Communication	CR20CM	20mm	10		PVC	Communications	White	
Conduit	CR50CM	50mm	2		PVC	Duty	vvnite	
NBN Conduit	CR20NBN	20mm	10				UV	
	CR50NBN	50mm	2	. =		NDN Conduit	Resistive White	
Solar Rated Conduit	CR25SR	25mm	20	4.5M	UPVC	Solar Rating	UV Resistive Grey	

CORRUGATED CONDUIT								
Product Type	Product Code	Size	Roll Length	Material	Duty Rating	Colour		
	CC1610MD	16mm	10M	PVC	Medium Duty			
	CC2025MD	20mm						
MD Corrugated	CC2525MD	25mm				UV Resistive Grey		
Conduit	CC3225MD	32mm						
	CC4025MD	40mm						
	CC5025MD	50mm	2514					
	CC2025HD	20mm	25M		Heavy Duty	Orange		
	CC2525HD	25mm						
HD Corrugated Conduit	CC3225HD	32mm						
Conduit	CC4025HD	40mm						
	CC5025HD	50mm						
Solar Corrugated Conduit	CC2550RSR	25mm	50M		Solar Rating	UV Resistive Grey		

CONDUIT ACCESSORIES							
Product Type	Product Code	Size	Bend Radius	Material	Duty Rating	Colour	
	CSWB2090	20mm, 90 Degree	100mm		Medium Duty	UV Resistive Grey	
	CSWB2590	25mm, 90 Degree	135mm				
	CSWB3290	32mm, 90 Degree	180mm	UPVC			
MD	CSWB4090	40mm, 90 Degree	240mm				
Sweeping	CSWB5090	50mm, 90 Degree	280mm			Crey	
Bends	CSWB6390	63mm, 90 Degree	270mm				
	CSWBC2090	20mm, 90 Degree	100mm			UV	
	CSWBC5090	50mm, 90 Degree	280mm			Resistive White	

CONDUIT ACCESSORIES							
Product Type	Product Code	Size	Bend Radius	Material	Duty Rating	Colour	
	CSWBO2090	20mm, 90 Degree	100mm				
	CSWBO2590	25mm, 90 Degree	135mm				
	CSWBO3290	32mm, 90 Degree	180mm				
	CSWBO4090	40mm, 90 Degree	240mm				
	CSWBO5090	50mm, 90 Degree	270mm			Orange	
HD Curaning	CSWBO6390	63mm, 90 Degree	270mm	PVC	Heavy Duty		
Sweeping Bends	CSWBO8090	80mm, 90 Degree	380mm	PVC			
201190	CSWB010090	100mm, 90 Degree	450mm				
	CSWB015090	150mm, 90 Degree	600mm				
	CSWB010045	100mm, 45 Degree	450mm				
	CSWBO10022	100mm, 22 Degree	450mm				
	CSWBO3290305	32mm, 90 Degree	305mm				
	CSWBT2090100	20mm, 90 Degree	100mm		Medium Duty	UV Resistive White	
Telstra	CSWBT2090305	20mm, 90 Degree	305mm				
Sweeping	CSWBT5022305	50mm, 22 Degree	305mm	UPVC			
Bends	CSWBT5045305	50mm, 45 Degree	305mm				
	CSWBT5090305	50mm, 90 Degree	305mm				
	CSB20	20mm	72mm				
	CSB25	25mm	92mm			UV	
Standard Bends	CSB32	32mm	153mm	UPVC	Heavy Duty	Resistive	
Dellas	CSB40	40mm	157.4mm		Duty	Grey	
	CSB50	50mm	204.7mm				

	СО	NDUIT ACCESSORIES			
Product Type	Product Code	Size	Material	Duty Rating	Colour
Callal Ella acces	CSE20	20mm			
Solid Elbows	CSE25	25mm			
Airconditioning	CE20-AC	20mm, 90 Degree			
Elbows	CE25-AC	25mm, 90 Degree			
Ctroight Togg	CST20	20mm			
Straight Tees	CST25	25mm			
	CIE20	20mm			
Inspection Elbow	CIE25	25mm			UV Resistive Grey
LIBOVV	CIE32	32mm			
	CIT20	20mm			
Inspection Tees	CIT25	25mm	UPVC	Heavy Duty	
	CIT32	32mm			
	CSC20	20mm			
	CSC25	25mm			
Calid Cauplings	CSC32	32mm			
Solid Couplings	CSC40	40mm			
	CSC50	50mm			
	CSC63	63mm			
Plain to Screwed	CPSC20	20mm			
Couplings	CPSC25	25mm			
	CPR2016	20mm to 16mm			
	CPR2520	25mm to 20mm			
Disir Dadware	CPR3225	32mm to 25mm			
Plain Reducers	CPS4032	40mm to 32mm			
	CPS5040	50mm to 40mm			
	CR2520	25mm to 20mm			
	CTR2520	25mm to 20mm			
Threaded	CTR3225	32mm to 25mm			
Reducers	CTR4032	40mm to 32mm			
	CTR5040	50mm to 40mm			

	СО	NDUIT ACCESSORIE	ES		
Product Type	Product Code	Size	Material	Duty Rating	Colour
Plain to Screw Adaptors	CPSA20	20mm			
	CPSA25	25mm			
	CPSA32	32mm			
Adaptors	CPSA40	40mm			
	CPSA50	50mm			
	CBMF20	20mm			
	CBMF25	25mm			
Conduit Bushes Male to Female	CBMF32	32mm			UV
Maic to remaic	CBMF40	40mm	UPVC	Heavy Duty	Resistive Grey
	CBMF50	50mm		Duty	
	CSG20	20mm			
	CSG25	25mm			
Straight Glands	CSG32	32mm			
	CSG40	40mm			
	CSG50	50mm			
Clip Adaptors	CCG20	20mm			
with Ring	CCG25	25mm			
	CNR20	20mm		-	
Nylon Snap in Rings	CNR25	25mm	Nylon		Black
	CNR32	32mm			
Conduit End	CEP20	20mm	UPVC	Heavy	UV
Rings	CEP25	25mm	OPVC	Duty	Resistive Grey
	CC32	32mm			
	CC40	40mm			
	CC50	50mm			
	CC63	63mm			
Conduit Clips	CC80	80mm	PVC	Medium Duty	Orange
	CC100	100mm			
	CC125	125mm			
	CC150	150mm			
	CDL	Orange Cover			

CONDUIT ACCESSORIES						
Product Type	Product Code	Size	Material	Duty Rating	Colour	
Floating Flanges	CLF20	20mm	Polypropylene	-	Orange	
Floating Flanges	CLF25	25mm	Polypropylerie			
	CS20	20mm				
Saddles	CS25	25mm				
	CS32	32mm				
Caddle Chaeses	CSS20	20mm	LIDVC	Heavy	UV Resistive Grey	
Saddle Spacers	CCS25	25mm	UPVC	Duty		
	CCS20	20mm				
Conduit Clips	CCS25	25mm				
	CCS32	32mm				
	JBS20-1	20mm One Way		Medium		
	JBS25-1	25mm One Way				
	JBS20-2	20mm Two Way				
	JBS25-2	25mm Two Way				
	JBSR20	20mm Right Angle				
Shallow	JBSR25	25mm Right Angle	D) (C			
Junction Boxes	JBS20-3	20mm Three Way	PVC	Duty	Grey	
	JBS25-3	25mm Three Way				
	JBS20-4	20mm Four Way				
	JBS25-4	25mm Four Way				
	JBS20-U	20mm U-Way				
	JBS25-U	25mm U-Way				

CONDUIT ACCESSORIES						
Product Type	Product Code	Size	Material	Duty Rating	Colour	
	JBD20-1	20mm One Way			Grey	
	JBD25-1	25mm One Way				
	JBD20-2	20mm Two Way				
	JBD25-2	25mm Two Way				
Deep Junction	JBDR20	20mm Right Angle	PVC	Medium Duty		
Boxes	JBDR25	25mm Right Angle				
	JBD20-3	20mm Three Way				
	JBD25-3	25mm Three Way				
	JBD20-4	20mm Four Way				
	JBD25-4D	25mm Four Way				
	JBSQ32-1	32mm One Way				
	JBSQ32-2	32mm Two Way				
Adaptable Boxes 77 x 77 x 54mm	JBSQR32	32mm Right Angle				
// X // X 34HHH	JBSQ32-3	32mm Three Way				
	JBSQ32-4	32mm Four Way				
Junction Box Extension Rings	JBER25	25mm Extension Ring				

#### [WARRANTY]

Connected Switchgear's conduits and accessories come with a 2 year product replacement only.\*

\* See our website for full terms and conditions www.connectedswitchgear.com.au

